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Substitute of form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/762,416
		Filing Date	January 22, 2004
		First Name Inventor	Justin P. Merkys
		Group Art Unit	3742
		Examiner Name	Walberg
Sheet 1 of 2	Attorney Docket Number	047177-9111-00	

U.S. PATENT DOCUMENTS			
Examiner Initials	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
TJW	2,124,291	Fleisher	7/19/1938
TJW	3,384,165	Mathews	5/21/1968
TJW	3,584,466	Kaufman et al.	6/15/1971
TJW	3,627,037	Carr, Jr.	12/14/1971
TJW	3,707,185	Modine et al.	12/26/1972
TJW	3,840,067	Bos	10/08/1974
TJW	4,607,497	Ferdows et al.	8/26/1986
TJW	4,852,362	Conry	8/01/1989
TJW	4,998,580	Guntly et al.	3/12/1991
TJW	5,070,704	Conry	12/10/1991
TJW	5,121,613	Cox et al.	6/16/1992
TJW	5,190,100	Hoshino et al.	3/02/1993
TJW	5,279,360	Hughes et al.	1/18/1994
TJW	5,529,116	Sasaki et al.	6/25/1996
TJW	5,743,328	Sasaki et al.	4/28/1998
TJW	5,765,393	Shlak et al.	6/16/1998
TJW	6,003,592	Yamamoto et al.	12/21/1999

Examiner Signature	<i>J. Walberg</i>	Date Considered	1/19/05
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U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
TW		6,021,846	Sasaki et al.	2/08/2000
TW		6,481,216	Simmons et al.	11/19/2002
TW		Re. 35,655	Hoshino et al.	11/11/1997

FOREIGN PATENT DOCUMENTS							
Examiner Initials		Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract

Examiner Signature	J. Walberg	Date Considered	1/19/05
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